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Application Number	10/532,903
Filing Date	04/27/2005
First Named Inventor	Gerhard Runze
Group Art Unit	1616
Examiner Name	
Attorney Docket Number	DE 020237

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

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☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.

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☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. \_\_\_\_\_, Filing Date \_\_\_\_\_, relied on for an earlier effective filing date under 35 U.S.C. 120).

☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

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☒ cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	AARON WAXLER	Registration No. (Attorney/Agent)	48,027
Signature		Date	1/13/06

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/532,903
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Filing Date	04/27/2005
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First Named Inventor	Gerhard Runze
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Art Unit	1616
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**Examiner Name**

Attorney Docket Number	DE 020237
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Sheet	1	of	1
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		WO0122582 A1	03/29/2001	KPENV		
		EP0766388 A2	04/02/1997	SAMSUNG CO.LTD.		
		EP0766388 B1	04/02/1997	SAMSUNG CO.LTD		

**Examiner  
Signature**

/David Malzahn/

Date \_\_\_\_\_

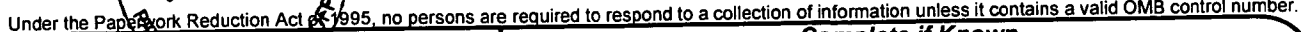
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Substitute for form 1449

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Sheet

1

of

1

Application Number

10/532,903

Filing Date

04/27/2005

**First Named Inventor**

Gerhard Runze

Art Unit

1616

Examiner Name

Attorney Docket Number

DE 020237

Examiner  
Initials\*Cite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $T^2$ 

HENRY SAMUELI; An Improved Search Algorithm for the Design of Multiplierless Coefficients; vol. 36; no. 7; July 01, 1989; pages 1044-1047; New York, US

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Signature

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